



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1459
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,600	01/10/2002	Keith M. Murr	17708	4638
7590 Robert J. Kapalka Technology Resources Suite 450 4550 New Linden Hill Road Wilmington, DE 19808-2952			EXAMINER NGUYEN, PHUONGCHI T	
			ART UNIT 2833	PAPER NUMBER

DATE MAILED: 12/24/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

10/043,400

Applicant(s)

MURR ET AL.

Examiner

Phuongchi Nguyen

Art Unit

2833

—The MAILING DATE of this communication appears on the cover sheet with the correspondence address —

THE REPLY FILED 03 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 705.07(f).

Extensions of time may be obtained under 37 CFR 1.136(e). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (a) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
(a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ they raise the issue of new matter (see Note below);
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See *Continuation Sheet*.

3. ☒ Applicant's reply has overcome the following rejection(s): 1-8.
4. ☐ Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: 10-18

Claim(s) rejected: 1-9, 19 and 20

Claim(s) withdrawn from consideration: _____

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s): _____.
10. ☐ Other: _____

Continuation of 2. NOTE:

In regarding to Applicant's the amended specification, paragraph [0028], "a housing extension portion ... 70", "resilient spacer spring arms 72", "a housing extension portion 80" and "resilient spacer spring arms 82" are not consistent with "a housing spacer portion ... 70" (on page 6, line 2, [0026]), "resilient spacer spring arms 72" (on page 6, line 4, [0026]), "a housing extension portion 80" (on page 6, line 7, [0026]) and "resilient spacer spring arms 82" (on page 6, line 7, [0026]). The "[0028]" in the amendment should be changed to -- [0026] --, instead; and the amended specification raises new issue that would require further consideration and/or search. Beside that, the amended specification does not clear up 112; because "a resilient spacer positioned between said substrate and said housing" is not what the specification and drawings described.

In regarding to Applicant's argument of claims 19 and 20, the review of the first action (04/07/03) indicated that Claims 19 and 20 was discussed in section 103 rejections as being unpatentable over McHugh et al (US617964B1) in view of Newell (US4831359). The rejection never relied on the additional reference McHugh et al (US6244875B1). This is just a typing error.

P. Austin Bradley
P. AUSTIN BRADLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800